

Report Date.: 09/25/98 2:09 PM
Request.....: MA98-4
Submitter....: E. Chambers/C. Callicutt
Request Type: inh
Activity : T00107

Reported By...: Peters, Linda W.
Date Submitted: 08/07/98
Date Received.: 08/07/98
Date Completed: 08/18/98
Approved By...: Peters, Linda W.

Description.: NONE - TO TEST BRANDS FOR MASSACHUSETTS COMPLIANCE

Test Categories/Tests	BH8M				BL8M			
	Target	Average	StdDev	N	Target	Average	StdDev	N
Smoke								
FTC Butt Length, mm		35.0				39.0		
MA Tar, mg/cigt.		30.1	0.90	19		25.2	0.91	20
MA TPM, mg/cigt.		43.4	1.79	19		34.4	1.79	20
MA Nicotine, mg/cigt.		2.07	0.079	19		1.72	0.069	20
MA Water, mg/cigt.		11.24	1.014	19		7.45	0.939	20
MA Puffs/Cigt.		13.0	0.32	19		13.6	0.41	20
Tar/Puff, mg		2.3				1.9		
MA pH in Whole Smoke (PxP)		5.0				5.2		
MA CO, mg/cigt.		27.1	1.29	20		27.1	0.92	20
TX pH in Whole Smoke		5.1	0.04	2		5.1	0.04	2
Filter								
Tipping Paper Length, mm		32.2	0.26	20		35.8	0.25	20
Ventilation, %		13	2.8	100		29	4.0	100
Filler								
Tobacco Weight, g		0.866	0.0028	2		0.823	0.0085	2
(1)Total Alkaloids, mg/cigt.		14.92	0.099	2		14.34	0.290	2
(1)OV After Grinding, %		11.7	0.02	2		12.0	0.01	2

Test Categories/Tests	BU8B				ME8			
	Target	Average	StdDev	N	Target	Average	StdDev	N
Smoke								
FTC Butt Length, mm		39.0				39.0		
MA Tar, mg/cigt.		18.3	0.90	20		23.8	1.03	20
MA TPM, mg/cigt.		23.7	1.23	20		32.2	1.61	20
MA Nicotine, mg/cigt.		1.37	0.065	20		1.67	0.061	20
MA Water, mg/cigt.		4.03	0.498	20		6.76	0.860	20
MA Puffs/Cigt.		13.2	0.44	20		13.6	0.43	20
Tar/Puff, mg		1.4				1.7		
MA pH in Whole Smoke (PxP)		5.2				5.2		
MA CO, mg/cigt.		20.6	0.75	19		26.8	0.82	20
TX pH in Whole Smoke		5.1	0.02	2		5.0	0.04	2
Filter								
Tipping Paper Length, mm		36.1	0.16	20		36.0	0.06	20
Ventilation, %		54	8.5	100		34	4.6	98
Filler								
Tobacco Weight, g		0.728	0.0021	2		0.836	0.0010	3
(1)Total Alkaloids, mg/cigt.		12.71	0.156	2		14.84	0.028	2
(1)OV After Grinding, %		11.6	0.01	2		11.8	0.01	2

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Test Categories/Tests	MU8				VA8			
	Target	Average	StdDev	N	Target	Average	StdDev	N
Smoke								
FTC Butt Length, mm		39.0				35.0		
MA Tar, mg/cigt.		17.0	0.82	19		31.3	0.97	20
MA TPM, mg/cigt.		21.8	1.27	19		46.7	1.84	20
MA Nicotine, mg/cigt.		1.37	0.047	19		2.20	0.047	20
MA Water, mg/cigt.		3.41	0.546	19		13.11	1.214	20
MA Puffs/Cigt.		12.6	0.39	19		12.4	0.41	20
Tar/Puff, mg		1.4				2.5		
MA pH in Whole Smoke (PXP)		5.2				5.2		
MA CO, mg/cigt.		21.5	1.20	20		26.5	1.18	20
TX pH in Whole Smoke		5.0	0.02	2		5.1	0.02	2
Filter								
Tipping Paper Length, mm		36.1	0.11	20		32.2	0.41	20
Ventilation, %		49	3.8	100		23	2.4	100
Filler								
Tobacco Weight, g		0.746	0.0035	2		0.728	0.0014	2
(1)Total Alkaloids, mg/cigt.		13.98	0.085	2		12.48	0.057	2
(1)OV After Grinding, %		11.0	0.01	2		11.7	0.02	2

Test Categories/Tests	VG8B				MR6MB			
	Target	Average	StdDev	N	Target	Average	StdDev	N
Smoke								
FTC Butt Length, mm		39.0				28.0		
MA Tar, mg/cigt.		20.6	0.70	18		28.9	1.01	20
MA TPM, mg/cigt.		28.2	1.14	18		46.0	1.98	20
MA Nicotine, mg/cigt.		1.54	0.057	18		1.86	0.070	20
MA Water, mg/cigt.		6.06	0.806	18		15.22	1.164	20
MA Puffs/Cigt.		12.3	0.40	18		10.6	0.34	20
Tar/Puff, mg		1.7				2.7		
MA pH in Whole Smoke (PXP)		5.2						
MA CO, mg/cigt.		21.8	0.57	18		25.5	0.99	20
TX pH in Whole Smoke		5.0	0.06	2		5.0	0.02	2
Filter								
Tipping Paper Length, mm		36.1	0.43	20		25.1	0.15	20
Ventilation, %		41	2.8	100		3	0.8	97
Filler								
Tobacco Weight, g		0.680	0.0014	2		0.734	0.0057	2
(1)Total Alkaloids, mg/cigt.		11.97	0.035	2		12.53	0.113	2
(1)OV After Grinding, %		11.8	0.01	2		11.7	0.04	2

Notations:

BH8M - B&H 100 M
BL8M - B&H LIGHTS 100 M

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BU8B - B&H DELUXE ULTRA LIGHTS 100 B
ME8 - MERIT 100
MU8 - MERIT ULTRA LIGHTS 100
VA8 - VIRGINIA SLIMS 100
VG8B - VIRGINIA SLIMS LIGHTS 100 B
MR6MB - MARLBORO KSF M B

All Virginia Slim samples (VA8 and VG8B) were taped with 11.7mm tape.

ME8 - Computer error while committing data. E-ctbwt was analyzed twice.
VA8 - Samples VA8 and VG8B (Virginia Slims) have 23mm circumference and were half-taped using 12.7 tape. Samples will be resmoked.
VG8B - Samples VA8 and VG8B (Virginia Slims) have 23mm circumference and were half-taped using 12.7 tape. Samples will be resmoked.
VG8B - Run 3 port 4 set to missing smoking lab used the bad ports program to omit tpm/puff count results in weigh back were negative. Port not received for nicsh2o analyses.

cc:

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